Acronyms and Terms

ac	acres
AEI	Area of Environmental Interest
AOA	air operation area
AOC	area of concern
BMPs	best management practices
CFR	Code of Federal Regulations
cm	centimeter
dBA	A-weighted decibel frequency scale
DDA	debris disposal area
DOE	(U.S.) Department of Energy
EA	Environmental Assessment
EIS	Environmental Impact Statement
EM	DOE Office of Environmental Management
EPA	(U.S.) Environmental Protection Agency
ESA	Endangered Species Act
ET	evapotranspiration
FAA	Federal Aviation Association
ft	feet
ha	hectares
HSWA	Hazardous and Solid Waste Amendments
in.	inch
km	kilometers
LANL	Los Alamos National Laboratory
LANSCE	Los Alamos Neutron Science Center
LASO	Los Alamos Site Office
MatCon™	Modified Asphalt Technology for Waste Containment
m	meters
m^3	cubic meters
MEI	maximally exposed individual
mi	miles
mrem	millirem
MSE	mechanically stabilized earth
NAAQS	National Ambient Air Quality Standards
NEPA	*National Environmental Policy Act of 1969*
NMAC	New Mexico Administrative Code
NMED	New Mexico Environment Department
NNSA	National Nuclear Security Administration
OFZ	object free zone
PL	Public Law
PPE	personal protective equipment
PRSs	potential release sites
RCRA	*Resource Conservation and Recovery Act*
RFI	RCRA facility investigation
ROD	Record of Decision
SR	State Road
SWEIS	Site-Wide Environmental Impact Statement for Continued Operation of Los Alamos National Laboratory
SWMU	solid waste management unit
TA	Technical Area
UC	University of California
U.S.	United States
USC	United States Code
USFWS	United States Fish and Wildlife Service
VCM	voluntary corrective measure
yd^3	cubic yards

EXPONENTIAL NOTATION: Many values in the text and tables of this document are expressed in exponential notation. An exponent is the power to which the expression, or number, is raised. This form of notation is used to conserve space and to focus attention on comparisons of the order of magnitude of the numbers (see examples):

1×10^{4}	=	10,000
1×10^{2}	=	100
1×10^{0}	=	1
1×10^{-2}	=	0.01
1×10^{-4}	=	0.0001

Metric Conversions Used in this Document

Multiply	By	To Obtain
Length		
inch (in.)	2.54	centimeters (cm)
feet (ft)	0.30	meters (m)
yards (yd)	0.91	meters (m)
miles (mi)	1.61	kilometers (km)
Area		
acres (ac)	0.40	hectares (ha)
square feet (ft^2)	0.09	square meters (m^2)
square yards (yd^2)	0.84	square meters (m^2)
square miles (mi^2)	2.59	square kilometers (km^2)
Volume		
gallons (gal.)	3.79	liters (L)
cubic feet (ft^3)	0.03	cubic meters (m^3)
cubic yards (yd^3)	0.76	cubic meters (m^3)
Weight		
ounces (oz)	28.35	grams (g)
pounds (lb)	0.45	kilograms (kg)
short ton (ton)	0.91	metric ton (t)